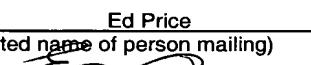


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Int'l Appln. No.: PCT/JP2004/007773
Filed: Herewith
Applicants: Nakamura et al.
Title: OPTICAL SIGNAL TRANSMITTER
AND OPTICAL SIGNAL
TRANSMISSION SYSTEM
Group Art Unit: Not Yet Assigned
Examiner: Not Yet Assigned
Docket No.: 85369
Cust. No.: 22242
Conf. No.: _____

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INFORMATION DISCLOSURE STATEMENT

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Sir:

In accordance with 37 C.F.R. §§1.97 and 1.98, applicant and the undersigned attorney wish to bring the following information to the Examiner's attention in connection with the examination of the above-captioned application.

The documents are listed on PTO/SB/08A Substitute for Form PTO-1449 which accompanies this Information Disclosure Statement. A copy of each foreign document and each non-patent literature document cited thereon is enclosed herewith.

| FOREIGN PATENT DOCUMENTS | | |
|--|------------------|--|
| Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document |
| Country Code ³ -Number ⁴ -Kind Code ⁵ | MM-DD-YYYY | |
| JP 2000-329963 | 11/30/2000 | Fujikura Ltd. |
| JP 2001-358697 | 12/26/2001 | Nippon Telegraph & Telephone Corp. |
| JP 2002-368656 | 12/20/2002 | Nippon Telegraph & Telephone Corp. |
| JP 2003-051765 | 02/21/2003 | Nippon Telegraph & Telephone Corp. |

10/535526

JC14 Rec'd 18 MAY 2005
PTO Attorney Docket No. 85369

Information Disclosure Statement

NON PATENT LITERATURE DOCUMENTS

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

KANI, JUN-ICHI; TESHIMA, MITSUHIRO; AKIMOTO, KOJI; TAKACHIO, NOBORU; SUZUKI, HIROO and IWATSUKI, KATSUMI, A WDM-based optial Access Network For Wide-Area Gigabit Access Services, IEEE Optical Communication Magazine, Vol. 41, Issue 2, S43-S48, February 2003.

REMARKS

Pursuant to 37 CFR § 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 CFR § 1.56(b).

It is respectfully requested that the Examiner consider the above materials and make them of record in the above-captioned application.

The Commissioner is hereby authorized to charge any fees which may be required in this application under 37 C.F.R. § §1.16-1.17 to Deposit Account No. 06-1135.

Respectfully submitted,

FITCH, EVEN, TABIN & FLANNERY

Dated: May 18, 2005

Kenneth H. Samples
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|--|--|--|--|----------------------|----------------------------------|
| PTO/SB/08a Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | | Application Number | Not Yet Assigned 10/55526 |
| | | | | Filing Date | Herewith |
| | | | | First Named Inventor | Nakamura et al. |
| | | | | Art Unit | Not Yet Assigned |
| | | | | Examiner Name | Not Yet Assigned |
| | | | | Sheet | 1 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|-------------------------------|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² | | | |
| | | US- | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | |
|--------------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ | | | |
| | | JP 2000-329963 | 11/30/2000 | Fujikura Ltd. | X |
| | | JP 2001-358697 | 12/26/2001 | Nippon Telegraph & Telephone Corp. | X |
| | | JP 2002-368656 | 12/20/2002 | Nippon Telegraph & Telephone Corp. | X |
| | | JP 2003-051765 | 02/21/2003 | Nippon Telegraph & Telephone Corp. | X |
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| NON PATENT LITERATURE DOCUMENTS | | | | | |
|---------------------------------|-----------------------|---|--|--|--|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | |
| | | T ² | | | |
| | | KANI, JUN-ICHI; TESHIMA, MITSUHIRO; AKIMOTO, KOJI; TAKACHIO, NOBORU; SUZUKI, HIROO and IWATSUKI, KATSUMI, A WDM-based optial Access Network For Wide-Area Gigabit Access Services, IEEE Optical Communication Magazine, Vol. 41, Issue 2, S43-S48, February 2003. | | | |
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| Examiner Signature | | Date Considered |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.